


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office
 Advanced Search

[BROWSE](#)
[SEARCH](#)
[IEEE XPLOR GUIDE](#)
OPTION 1

Enter keywords or phrases, select fields, and select operators

 in All Fields

 AND in All Fields

 AND in All Fields


OPTION 2

Enter keywords, phrases, or a Boolean expression

 (skin resistance) and model and (element
or segment)

 » Note: You may use the search operators <and> or <or>
without the start and end brackets <>.

 » Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications

- IEEE Periodicals
- IEE Periodicals
- IEEE Conference Proceedin
- IEE Conference Proceeding
- IEEE Standards

» Other Resources (Available for Pur)

 IEEE Books

» Select date range

- Search latest content update (22)
- From year to

» Display Format

 Citation Citation & Abstr.

» Organize results

 Maximum

 Display results per pa

 Sort by

 In order

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

 Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office
 Advanced Search

[BROWSE](#)
[SEARCH](#)
[IEEE Xplore Guide](#)
(2) OPTION 1

Enter keywords or phrases, select fields, and select operators

 in All Fields

 AND in All Fields

 AND in All Fields

(2) OPTION 2

Enter keywords, phrases, or a Boolean expression

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

 » Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications

- IEEE Periodicals
- IEE Periodicals
- IEEE Conference Proceedings
- IEE Conference Proceedings
- IEEE Standards

» Other Resources (Available for Purchase)

 IEEE Books

» Select date range

- Search latest content update (22)
- From year to

» Display Format

 Citation Citation & Abstract

» Organize results

- Maximum
- Display results per page
- Sort by
- In order

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

 Indexed by


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office
 Advanced Search

[BROWSE](#)
[SEARCH](#)
[IEEE XPLOR GUIDE](#)
(1) OPTION 1

Enter keywords or phrases, select fields, and select operators

 in All Fields

 AND in All Fields

 AND in All Fields


(2) OPTION 2

Enter keywords, phrases, or a Boolean expression



» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

 » Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

 Select publications

- IEEE Periodicals
- IEE Periodicals
- IEEE Conference Proceedin
- IEE Conference Proceeding
- IEEE Standards

» Other Resources (Available for Pur

 IEEE Books

» Select date range

- Search latest content update (22)
- From year to

» Display Format

 Citation Citation & Abstr.

» Organize results

 Maximum

 Display results per pa

 Sort by

 In order

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2005 IEEE -

 Indexed by